## **PCT**

## **REQUEST**

International Application No.  International Filing Date  Name of receiving Office and "PCT International Application"	For receiving Office use only	
	International Application No.	
Name of receiving Office and "PCT International Application"	International Filing Date	
	Name of receiving Office and "PCT International Application"	,

	International Filing Da	te			
The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.	Name of receiving Office and "PCT International Application"				
	Applicant's or agent's				
	(if desired) (12 characte	ers maximum) UG-PCT-1			
Box No. I TITLE OF INVENTION SIMULTANEOUSLY CLEAN AND INSPECT SE	EWER PIPES				
Box No. II APPLICANT This person	n is also inventor				
Name and address: (Family name followed by given name; for a legal ent The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of reside	he address indicated in this	Telephone No. (281) 485-9900			
STONEMAN, Thomas		Facsimile No. (281) 485-5953			
1617 Garden Road Pearland, TX 77581		Teleprinter No.			
United States of America		•			
		Applicant's registration No. with the Office			
State (that is, country) of nationality: US	State (that is, country) US	of residence:			
This person is applicant for the purposes of:    X   all designated   all designated the United S		the United States the States indicated in the Supplemental Box			
Box No. III FURTHER APPLICANT(S) AND/OR (FURT	HER) INVENTOR(S)				
Name and address: (Family name followed by given name; for a legal ent The address must include postal code and name of country. The country of t Box is the applicant's State (that is, country) of residence if no State of residen	he address indicated in this	This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office			
State (that is, country) of nationality:	State (that is, country)	of residence:			
This person is applicant all designated all designate for the purposes of:		the United States indicated in the States indicated in the Supplemental Box			
Further applicants and/or (further) inventors are indicated of	on a continuation sheet.				
Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE					
The person identified below is hereby/has been appointed to act of the applicant(s) before the competent International Authorities		agent common representative			
Name and address: (Family name followed by given name; for a legal enting The address must include postal code and name of a DULA, Arthur M.		Telephone No. (713) 861-1960			
3108 Beauchamp St.	Facsimile No. (712) 861 0627				
Houston, TX 77009	(713) 861-0637 Teleprinter No.				
United States of America		, , , , , , , , , , , , , , , , , , ,			
	:	Agent's registration No. with the Office 26,869			
Address for correspondence: Mark this check-box where space above is used instead to indicate a special address to	no agent or common rep which correspondence s	resentative is/has been appointed and the			
E DOT/DO(101/E + 1> /4 (14000)					

Sheet No					
Box No. V DESIGNATIONS					
The filing of this request con filing date, for the grant of e	astitutes under Rule 4.9(a), the every kind of protection availab	ne designation of all Contrible and, where applicable,	acting States bound by the for the grant of both reg	e PCT on the international ional and national patents.	
However,					
_	lesignated for any kind of nation				
· ·	a is not designated for any kin	•			
_	on is not designated for any k	•			
the national law, of an earlie	y be used to exclude (irrevocabl ter national application from v ions in these and certain other	which priority is claimed.	ned in order to avoid the See the Notes to Box No	ceasing of the effect, under . V as to the consequences	
Box No. VI PRIORITY	CLAIM			· · · · · · · · · · · · · · · · · · ·	
The priority of the following	g earlier application(s) is hereb	by claimed:			
Filing date	Number	v	Where earlier application	is:	
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office	
item (1) 25 May 2005 (25.5.2005)	60/684,429	us			
item (2)					
item (3)					
Further priority claims	are indicated in the Suppleme	ental Box.			
The receiving Office is required if the earlier application was above as:	nested to prepare and transmit is filed with the Office which for	to the International Bureau the purposes of this interna	a certified copy of the entional application is the i	earlier application(s) (only receiving Office) identified	
all items items	tem (1) item (2	2) item (3)	) other, s	ee Supplemental Box	
* Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(ii)):					
Boy No VII INTERNATIONAL SEADCHING AUTHODITY					
Box No. VII INTERNATIONAL SEARCHING AUTHORITY					
international search, indicate	Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):				
i					
Request to use results of ea	arlier search; reference to the hority):	hat search (if an earlier se	earch has been carried ou	st by or requested from the	
Date (day/month/year) Number Country (or regional Office)					
Box No. VIII DECLARATIONS					
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable Number of					
Box No. VIII (i)	Declaration as to the identit		ation):	declarations	
Box No. VIII (ii)	Declaration as to the applic	icant's entitlement, as at the	e international filing	•	
Box No. VIII (iii)	date, to apply for and be gr Declaration as to the appli date, to claim the priority	icant's entitlement, as at th	he international filing	;	
Box No. VIII (iv)	Declaration of inventorship United States of America)	p (only for the purposes of	f the designation of the	•	
Box No. VIII (v)		udicial disclosures or excep	ptions to lack of novelty	· ·	

Sheet	t No.			

Box No. VIII (ii) DECLARATION: ENTITLEMENT TO APPLY FOR AND BE GRANTED A PATENT  The declaration must conform to the standardized wording provided for in Section 212; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (ii). If this Box is not used, this sheet should not be included in the request.
Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:
STONEMAN, Thomas is entitled to apply for and be granted a patent by virtue of the following:
STONEMAN, Thomas of 1617 Garden Road/ Pearland, TX 77581/ United States of America is the inventor of the subject matter for which protection is sought by way of this international application.
This declaration is made for the purposes of all designations.
This declaration is continued on the following sheet, "Continuation of Box No. VIII (ii)".

Sheet No. .....

Por No VIII (iii)	DECLADATION.	ENTITLEMENT TO	CLAIM PRIORITY
BOX NO. VIII (IIII	DECLARATION:	ENTITLE MENT TO	CLAUVI FRIORIII

The declaration must conform to the standardized wording provided for in Section 213; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iii). If this Box is not used, this sheet should not be included in the request.

Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)):

in relation to this international application,

STONEMAN, Thomas is entitled to claim priority of the earlier application No.

60/684,429 filed in the United States of America by virtue of the following:

The applicant is the inventor of the subject matter for which protection was sought by way of the earlier application.

This declaration is made for the purposes of all designations.

This declaration is continued on the following sheet, "Continuation of Box No. VIII (iii)".

Box No. VIII (iv) — THE CLARATION: INVENTORABILE (only for the purposes of the designation of the United States of America)
The declaration must conform in the following standardized wording provided for in Section 214; see Hotes in Braxes Nos. VIII, VIII (it) in (v)
(in general) and the specific Notes to Box No. VIII (iv), If this Box is not used, this sheet should not be included in the request.

# Declaration of inventorship (Rules 4.17(iv) and 515%.1(a)(iv)) for the purposes of the feelgration of the United States of America:

I bereity declare that I believe I am the original, first and sole (if only is listed below) inventor of the subject matter which is stained and	one inventor is listed below) or folat (If more than one inventor for which a patent in songist.
This declaration is directed to the international application of which	it forms a part (if filing declaration with application).
This declaration is directed to international application No. PCT7 $\dots$ to Rule 26 $ter$ ).	(if furnishing doclaration pursuant
I hereby declare that my residence, mailing address, and oblicanship	are as stated next to my numo.
I increby state that I have reviewed and understand the contents of the ninaid application. I have identified in the request of said application, and I have identified below, under the heading "Prior Application," Organization, day, month and year of filing, any application for a pute States of America, including any PCT international application design having a filing date before that of the application on which foreign p	in compliance with PCT Rule 4.10, any claim to fixelign priority, by application simpler, country or Menther of the World Trade nt or inventor's scrifficate filed in a country other than the United alog at least one comitry other than the United States of America,
Prine Applications:	
I hereby acknowledge the duty to disclose information that is 1 37 C.F.R. § 1.56, including for continuation-in-part applications, mate of the prior application and the PCT international filing date of the	erial information which became available between the filling date
I hereby dealers that all statements made herein of my own knowledgene believed to be true; and further that these statements were made made are punishable by fine or imprisonment, or both, under Seation this estatements may jeopardize the validity of the application or any	with the knowledge that willful files statements and the like an 1001 of Tale 18 of the United States Code and that such willful
Name: STONEMAN, Thomas	,
Residence: Pearland, TX (city and either US state, if applicable, or country)	
Mailing Address: . 1617.Garden Road	
Pegriand, TX 77581  Chizonship: US	
Inventor's Signature:  (If not contained in the reduct, of if declaration is corrected or udded under Rule 20ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Date: 03/99/054 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26 for other filing of the international application)
· ·	
Name:	•••••••••••
Residence: (city and either US state, if applicable, or country)	
Mailing Admiss;	
************************************	
Citizonship:	
Inventor's Signature: (If not contained in the request, or if declaration is corrected or added under Rule 26 ar after the filing of the international application. The signalure mast be that of the inventor, not that of the agent)	Date:  (of signature which is not contained in the request, or of the dealeration that is corrected or added under Rule 26ter after the filing of the international application)
This declaration is continued on the following sheet, "Continuation	on of Box No. V(II (iv)".

Sheet	No			

Box No. IX CHECK LIST; LANGUAGE OF FILING					
This international application con  (a) on paper, the following numb sheets:		item(s)	ernational application is accompanied by the following (mark the applicable check-boxes below and indicate in lumn the number of each item):	Number of items	
request (including	_	ĭ. 🛣	fee calculation sheet	: 1	
declaration sheets)	6	2. 🔲	original separate power of attorney	:	
description (excluding		3. 🔲	original general power of attorney	:	
sequence listing and/or tables related thereto)	19	4. 🔲			
claims :	4	. —	if any:		
abstract :	. 1	_	statement explaining lack of signature	;	
drawings	24	6. 🗀	priority document(s) identified in Box No. VI as item(s):	:	
Sub-total number of sheets sequence listing	54	7. 🗆	translation of international application into (language):		
tables related thereto (for both, actual number	:	8. 🗖	separate indications concerning deposited microorgans or other biological material		
of sheets if filed on paper, whether or not also		9. 🗆	sequence listing in electronic form		
filed in electronic form; see (c) below)		(i)	(indicate type and number of carriers)  Copy submitted for the purposes of international sea	rch under	
Total number of sheets	54	(ii)	Rule 13ter only (and not as part of the international only where check-box (b)(i) or (c)(i) is marked in left additional copies including, where applicable, the c		
(b) only in electronic form (Section 801(a)(i))			purposes of international search under Kule 13ter	:	
(i) sequence listing		(iii)	together with relevant statement as to the identity of copies with the sequence listing mentioned in left co	the copy or clumn :	
(ii) tables related thereto (c) also in electronic form		10. 🗖	tables in electronic form related to sequence listing (indicate type and number of carriers)		
(Section 801(a)(ii))  (i) sequence listing  (ii) tables related thereto		(i)	copy submitted for the purposes of international sea Section 802(b-quater) only (and not as part of the international season).	arch under aternational	
Type and number of carriers CD-ROM, CD-R or other) on	(diskette,	(ii)	application)  (only where check-box (b)(ii) or (c)(ii) is marked in lef additional copies including, where applicable, the c	column) opy for the	
contained the		(iii)	purposes of international search under Section 8020  together with relevant statement as to the identity of		
tables related thereto:			copies with the tables mentioned in left column	:	
(additional copies to be indica items 9(ii) and/or 10(ii), in rig	ted under tht column)	11.	other (specify):	:	
Figure of the drawings which should accompany the abstract:	1B		nge of filing of the English		
Box No. X SIGNATURE O Next to each signature, indicate the name	F APPLICAN' ne of the person sign	Γ, AGEN ning and th	T OR COMMON REPRESENTATIVE e capacity in which the person signs (if such capacity is not obvious,	from reading the request).	
Arthur M. Dula, Agent					
	**	For i	receiving Office use only		
Date of actual receipt of the printernational application:	purported			2. Drawings:	
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:					
4. Date of timely receipt of the corrections under PCT Articl	required le 11(2):			not received:	
5. International Searching Authority (if two or more are competent): ISA /  6. Transmittal of search copy delayed until search fee is paid					
For International Bureau use only					
Date of receipt of the record copy by the International Bureau:					

GENERAL POWER OF ATTORNEY
(for several international applications filed under the Patent Cooperation Treaty)

(PCTRule 90.5)

The undersigned person(s): (Earthy muse followed by given name; for a legal entity, fu	official designation. The address n	nud include posted code and name of conneys)
STONEMAN, Thomes 1617 Garden Rozo Pearland, TX 77581 United States of America		
hereby oppoint(a) the following person as:	<b>X</b> agent	common supresentativa
Namo and address framly nono followed by given name; for a legal entity, fu	official designation. The address n	rust include posted code and reason of compays)
DULA, Arthur M. 3108 Beeuchamp St. Houston, TX 77009 United States of America		
to represent the undersigned heloro	all the competent fator	national Authorities
	The International Source	ning Authority only
	Ilio International Prolin	innry Bramining Authority anly
in connection with any end all international application	s filed by the undersigned with	the following Office
		narceciving Office
and to make or receive balancum on polarit of the man	aigned,	
Signature(s) (sincre there are several persons, each of the a much a sign, if supercupying is northing a from reading si		(Phepermantiquing could the copie to in Which the perion
		}
Date: 0367/46		
, , , , , , , , , , , , , , , , , , , ,		

Form PCT/Model of general power of attorney (for several international applications) (July 1992)

This sheet is not part of and does not count as a sheet of the international application.

### For receiving Office use only FEE CALCULATION SHEET International Application No. Annex to the Request Applicant's or agent's file reference UG-PCT-1 Date stamp of the receiving Office Applicant STONEMAN, Thomas CALCULATION OF PRESCRIBED FEES 300 T 1. TRANSMITTAL FEE . . . . . . . . . . . . . . . . 1000 ত্রী 2. SEARCH FEE . . . . . . . International search to be carried out by (If two or more International Searching Authorities are competent to carry out the international search, indicate the name of the Authority which is chosen to carry out the international search.) 3. INTERNATIONAL FILING FEE Where items (b) and/or (c) of Box No. IX apply, enter Sub-total number of sheets Where items (b) and (c) of Box No. IX do not apply, enter Total number of sheets 1102 ii il first 30 sheets . . . . . . . . . . . . . . . . 288 li2 number of sheets i3 additional component (only if a sequence listing and/or tables related thereto are filed in electronic form under Section 801(a)(i), or both in that form and on paper, under Section 801(a)(ii)): i3 1390 🔳 Add amounts entered at i1, i2 and i3 and enter total at I . . . (Applicants from certain States are entitled to a reduction of 75% of the international filing fee. Where the applicant is (or all applicants are) so entitled, the total to be entered at I is 25% of the international filing fee.) 20 国 4. FEE FOR PRIORITY DOCUMENT (if applicable) 2710 5. TOTAL FEES PAYABLE . . . . . . . . . . . . . . TOTAL Add amounts entered at T, S, I and P, and enter total in the TOTAL box MODE OF PAYMENT (Not all modes of payment may be available at all receiving Offices) authorization to charge deposit account (see below) postal money order coupons cash cheque bank draft revenue stamps other (specify): AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT Receiving Office: RO/\_\_\_\_ (This mode of payment may not be available at all receiving Offices) Deposit Account No.: \_\_\_\_ Authorization to charge the total fees indicated above. Date: (This check-box may be marked only if the conditions for deposit accounts of the receiving Office so permit) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above. Name: Authorization to charge the fee for priority document. Signature: \_